PATENT & TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRA

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

50325-0596

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, <u>Scott Fluhrer</u>, entitled <u>METHOD AND APPARATUS FOR DETERMINING ENDPOINTS OF SECURE TUNNELS IN A NETWORK THAT USES</u> INTERNET SECURITY PROTOCOL, for a(n):

(X) Original Patent A	pplication.			
() Continu of prior	application No:	nal () Continu Filed on:	uation-in-part (CIP)	
() A stater	nent claiming priority un	der 35 USC § 120 has be	en added to the specification.	
Enclosed are:				
(X) Specific (X) Oath or (X) A N (X) () A C () () Power o () Associat () Prelimin (X) Request (X) A Dupli () A Certif () Applicat () Statemen	beclaration: 2 Pages ewly Executed Combined Signed. opp from a Prior Applica Incorporation by Refered oath or declaration is supapplication and is hereby Signed Statement Deletif Attorney. the Power of Attorney arry Amendment. The Power of Attorney of Company of this Form for the Copy of Priority Document(s) is entitled to small e	d Declaration and Power () Unsigned. tion for Continuation/Dince. The entire disclosure pplied, is considered as by incorporated herein by ing Inventor(s) Named in (X) Rett (X) A C () Info 35 U.S.C. 122(b)(2)(B)(i) or Processing any Deficient priority status. See 37 CFR Entity Filed in Prior Andrews.	() Partially Signed. visional (37 CFR § 1.63(d)). re of the prior application, from which being part of the disclosure of the according part of the disclosure of the according part of the disclosure of all purposes the Prior Application. (37 CFR § 16 arm Receipt Postcard. heck in the amount of \$1032.00 for the trunction Disclosure Statement and Formation Disclosure Statement of Fee Against I by is claimed). 1.27. blication. Status Still Proper and Decirio	ompanying es. 3(d)(2)). ne Filing Fee. rm PTO-1449. Deposit Account.
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FOR	NO EILED	CLAIMS AS FIL		
Total Claims	NO. FILED	NO. EXTRA	RATE	FEE
Independent Claims	6	0 3	\$18.00	\$ 0.00
Multiple Dependent C			\$84.00	\$ 252.00
Assignment Recording	Fee			\$ 0.00
Basic Filing Fee				\$ 40.00 \$ 740.00
	Total Filing Fee \$1032.0			
approactors, prouse cita	O2. A duplicate of this sh	neet is enclosed.	o 37 CFR § 1.25. Throughout the pertension of time fees, and credit all over the second secon	1 041
Christopher J. Pa	rd, Reg. No. 42,056	Date of	Deposit: November <u>15</u> , 2001	
Correspondence Addre				

PATENT & TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No. 50325-0596

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, <u>Scott Fluhrer</u>, entitled <u>METHOD AND APPARATUS FOR DETERMINING ENDPOINTS OF SECURE TUNNELS IN A NETWORK THAT USES INTERNET SECURITY PROTOCOL</u>, for a(n):

(X) Original Patent Ap	pplication.				
() Continua of prior	ration (prior application ration () Division application No:ent claiming priority und	ial () Con Filed on:	ntinuation-in-part (CIP) s been added to the specification.		
Enclosed are:					
(X) Oath or I (X) A Ne (X) () A Co () () Power of () Associate () Prelimina (X) Request a (X) A Duplic () A Certifi () Applican () Statemen (X) Recordat	Declaration: 2 Pages why Executed Combined Signed. The properties of the Prior Applicated Incorporation by Reference of the or declaration is supapplication and is hereby Signed Statement Deleting Attorney. The Power of Attorney In the Power of Attorney. The Power of Attorney In the Power of Attorney. The Power of Attorney In the Power of Attorn	Declaration and Po () Unsigned. ion for Continuation ace. The entire discleplied, is considered incorporated herein ag Inventor(s) Name (X) (X) () 35 U.S.C. 122(b)(2)(ar Processing any Declaration interpretable in Prior Entity Filed in Prior	() Partially Signed. (a/Divisional (37 CFR § 1.63(d)), osure of the prior application, from was being part of the disclosure of the by reference in its entirety for all put d in the Prior Application. (37 CFR of Return Receipt Postcard. A Check in the amount of \$1032.00 ft Information Disclosure Statement and (B)(i) ficiency or Overpayment of Fee Again iority is claimed). CFR 1.27. Application, Status Still Proper and I	which a copy of the accompanying rposes. § 163(d)(2)). For the Filing Fee. d Form PTO-1449. Inst Deposit Account.	
() Other: _				•	
FOR	NO. FILED	CLAIMS AS			
Total Claims	20	NO. EXTRA	RATE \$18.00	FEE	
Independent Claims	6	3	\$84.00	\$ 0.00 \$ 252.00	
Multiple Dependent Cl	aims (if applicable)			\$ 0.00	
Assignment Recording	Fee			\$ 40.00	
Basic Filing Fee				\$ 740.00	
			Total Filing Fee	\$1032.00	
Charge \$ to Deposit Account pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.					
Respectfully submitted, By: Christopher J. Palermo Attorney of Record, Reg. No. 42,056			Express Mail Label No.: EL734971057US Date of Deposit: November <u>/</u> 5, 2001		
Date: November <u>15</u> , 2001					
Correspondence Addres	ss:				

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision, Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT

(\$) 1032.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Scott Fluhrer				
Examiner Name					
Group/Art Unit					
Attomey Docket No.	50325-0596				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	3. A Large I Fee Code	ADDITI Entity Fee §	ONAL Small E Fee Code —	. FEES		Fee Paid
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing fee or oath	
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.	
2. X Payment Enclosed:	139	130	139	130	Non-English specification	
Check Money Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
3. Applicant(s) is entitled to small entity status.		1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
See 37 CFR 1.27						
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
		110	240	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 740.00	141	1,280	241	640	Petition to revive – unintentional	
2. EXTRA CLAIM FEES Fee from	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Claims Below Fee Paid	143	460	243	230	Design issue fee	
Total Claims $\begin{vmatrix} 20 \\ -20^{++} \end{vmatrix} = \begin{vmatrix} 0 \\ X \end{vmatrix} \times \begin{vmatrix} 18.00 \\ 84.00 \end{vmatrix} = \begin{vmatrix} 0.00 \\ 252.00 \end{vmatrix}$	144	620	244	310	Plant issue fee	
Claims 6 - 3 = 3 \ 84.00 - 232.00	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent	123	50	123	50	Petitions related to provisional applications	
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	126	240	126	240	Submission of information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 202 42 Independent claims in excess of 3	149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	
104 280 204 140 Multiple dependent claim, if not paid					Examined (5) Of R § 1.125(b))	
109 84 209 42 **Reissue independent claims over original patent		ee (speci	ify) _			
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (speci	ify) _			
SUBTOTAL (2) (\$) 252.00	*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40.00	
CUDATTED DV				Complete (if applicable)		
Name (Print/Type) Christopher J. Palermo			Registration Attorney/Ad	No. 4	2,056 Telephone (408) 41	4-1080

Signature WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Commissioner for Patents, Washington, DC 20231

November 15, 2001

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Scott Fluhrer			
Title	METHOD AND APPARATUS FOR DETERMINING ENDPOINTS OF SECURE TUNNELS IN A NETWORK THAT USES INTERNET SECURITY PROTOCOL				
Atty. Docket Number		50325-0596			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 15, 2001

22

Christopher J. Palermo

Attorney of Record, Reg. No. 42,056

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231